

Kowee Creek

Stream: 111-40-10900

Watershed: Bear Creek

USGS Quadrangle: Juneau B-2 Southeast

MTRS: Section 22, Township 41S, Range 67E

Date Surveyed: September, 2011

Findings: The actual upper limit of this stream was found to be inconsistent with that of the AWC. The anadromous reach ends at a falls adjacent to the original Douglas Island Pink and Chum fish hatchery. The falls measures approximately 25-30 feet in height. A second falls could not be reached from the streambed and is estimated to be about 50 feet in height. This falls was observed from a cliff overlooking the stream. Above the barrier the substrate is primarily bedrock and large cobbles with intermittent pockets of gravel and sand. The stream becomes incised past the barrier falls.

Recommendations: Update the stream's route and upper limit in the AWC.

Nomination Form Submitted: Yes.

Nomination Status:

Notes: This is a beautiful stream with a place in Juneau's history. There is housing development above the anadromous reach that could impact the habitat below. This should be recognized and efforts taken to preserve the nature of the stream.

Table 1: Kowee Creek Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	58.298404	-134.433601	Mouth of Kowee Creek. Tidally influenced to the bridge on North Douglas Highway.	Spawning survey	Multiple spawning pink salmon
2	58.297136	-134.435851	Barrier falls. Approximately 25-30 feet in height. Spawning pink salmon to this point.	spawning survey	Multiple spawning pink salmon
3	58.297073	-134.436542	Point overlooking 50-foot second falls.		

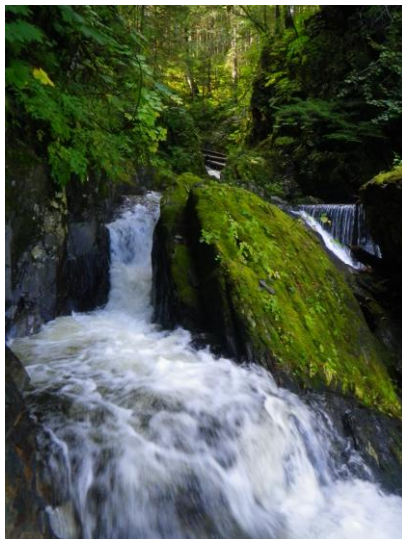


Figure 3: Lower barrier falls on Kowee Creek.



Figure 1: Walking upstream to lower barrier falls on Kowee Creek.

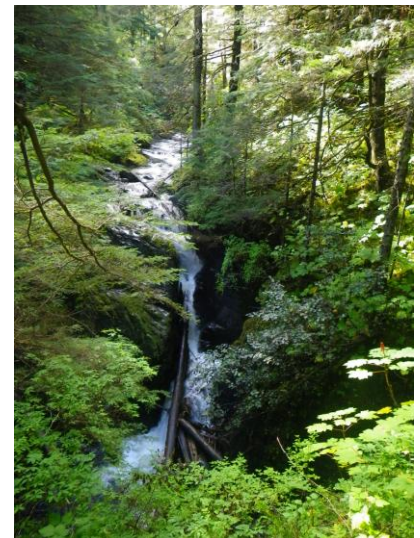


Figure 2: Overlooking second falls on Kowee Creek.

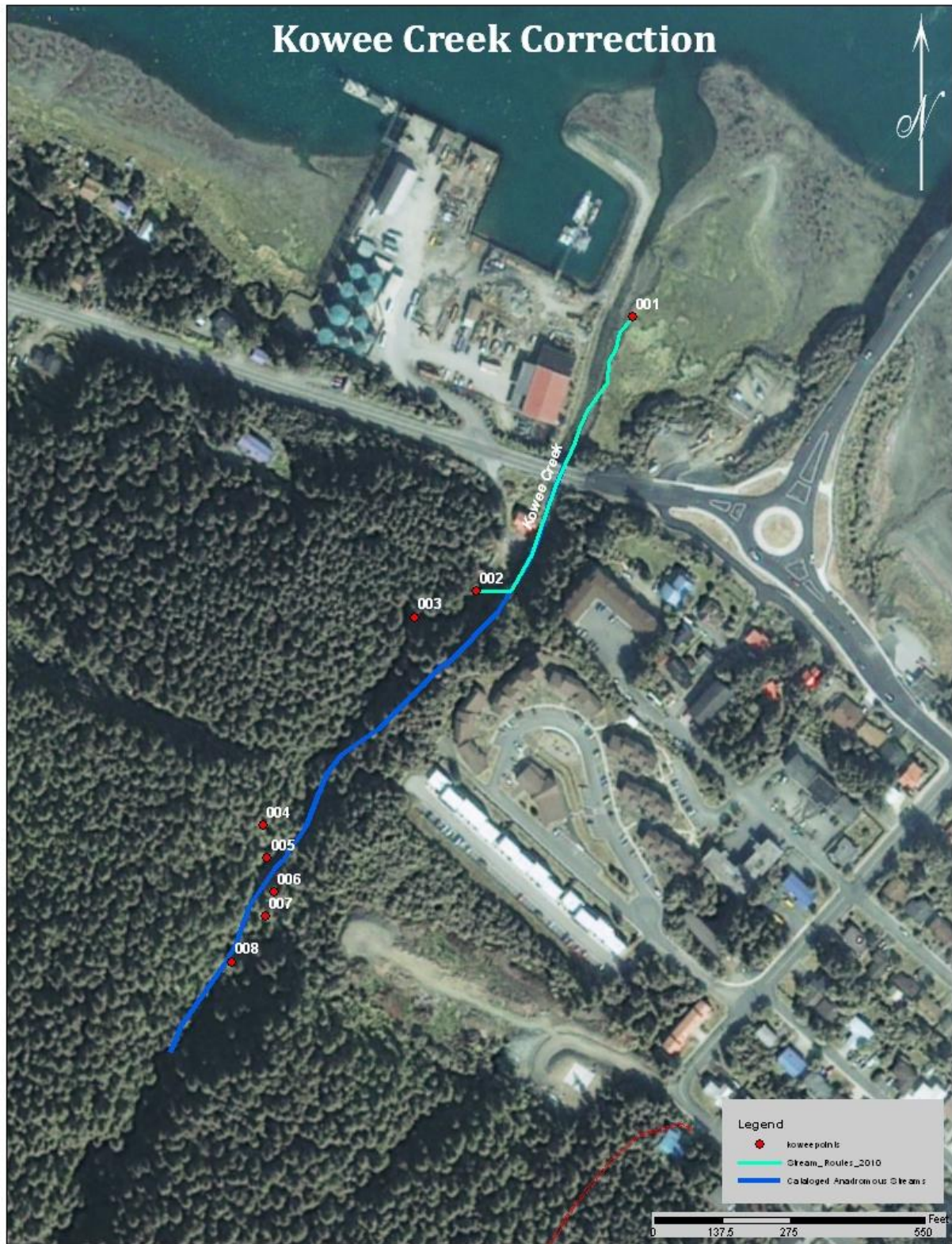


Figure 4: Kowee Creek Correction Map.